

**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
51889/3

In Re Application Of: **Douglas R. Hackler, Sr. et al.**

Serial No.  
10/719,119

Filing Date  
November 21, 2003

Examiner

Group Art Unit  
2814

Title: **DOUBLE-GATED TRANSISTOR CIRCUIT**

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

**Supplemental Information Disclosure Statement**  
**PTO-1449 without copies of cited references**  
**Postcard**

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.

  
Signature

Dated: March 24, 2004

**John R. Thompson**  
**Registration No. 40,842**  
**STOEL RIVES LLP**  
**One Utah Center**  
**201 South Main Street, Suite 1100**  
**Salt Lake City, UT 84111**  
**Phone: (801) 578-6994**  
**Facsimile: (801) 578-6999**

I certify that this document and fee is being deposited on March 24, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Signature of Person Mailing Correspondence

**John R. Thompson**

Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

**Douglas R. Hackler, Sr. et al.**

Confirmation No. 1799

Application No. 10/719,119

Filed: November 21, 2003

For: **DOUBLE-GATED TRANSISTOR  
CIRCUIT**

Group Art Unit: 2814

Examiner:

Date: March 24, 2004

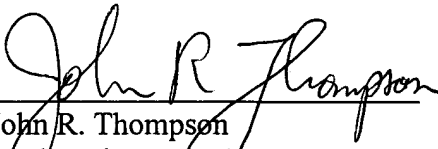
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

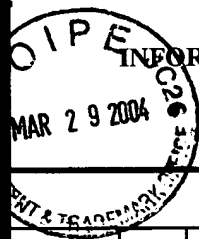
1. Pursuant to the duty of disclosure, documents listed on the accompanying Form PTO-1449 (or equivalent) are presented for the Examiner's consideration.
  - ☐ Copies of listed documents are enclosed. (37 CFR § 1.98(a))
  - ☒ Copies of listed U.S. patent documents are omitted because this application was filed after June 30, 2003 and is, thus, subject to image file wrapper processing. Copies of listed foreign patent documents and non-patent literature are enclosed.
  - ☐ Copies of the documents listed on sheet(s) \_\_\_\_\_ of Form PTO-1449 (or equivalent) are omitted because (1) they are already of record in U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, on which this application relies for an earlier filing date under 35 U.S.C. § 120; and (2) any information disclosure statement filed in the prosecution of Application No. \_\_\_\_\_, complies with 37 CFR §§ 1.98(a) through (c). (37 C.F.R. § 1.98(d))
2. ☐ The Examiner's attention is directed to the enclosed copy of copending U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, for \_\_\_\_\_, which is cited in this application.
3. This information disclosure statement is being submitted (check box a., b., or c.):
  - a. ☒ Within three months of the filing date of a national application or entry of the national stage in an international application; or before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.); or

- b. ☐ After the period set forth in paragraph 3a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)
- i. ☐ A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed, or
- ii. ☐ A statement specified by 37 CFR 1.97(e) is set forth below; or
- c. ☐ After the mailing date of a final action or notice of allowance and on or before payment of the issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).
4. If a statement specified by 37 CFR 1.97(e) is required, the attorney or agent signing below hereby states that:
- ☐ each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- ☐ no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.
5. ☐ A concise explanation of the relevance of each document not in the English language and/or selected documents in the English language is set forth below.

Respectfully submitted,

By   
John R. Thompson  
Registration No. 40,842

STOEL RIVES LLP  
One Utah Center Suite 1100  
201 S Main Street  
Salt Lake City, UT 84111-4904  
Telephone: (801) 328-3131  
Facsimile: (801) 578-6999  
Attorney Docket No. 51889/3



## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

51889/3

Application Number

10/719,119

Applicant(s)

Douglas R. Hackler, Sr. et al.

Filing Date

November 21, 2003

Group Art Unit

2814

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	2003/0058001	03/27/03	Boerstler et al.	326	113	09/27/01
	A2	2002/0180486	12/05/02	Yamashita et al.	326	113	06/25/02
	A3	2002/0084803	07/04/02	Mathew et al.	326	113	12/29/00
	A4	2002/0081808	06/27/02	Forbes	438	283	01/25/02
	A5	2002/0047727	04/25/02	Mizuno	326	113	10/18/01
	A6	2001/0022521	09/20/01	Sasaki et al.	326	113	05/21/01
	A7	6,433,609	08/13/02	Voldman	327	313	11/19/01
	A8	6,420,905	07/16/02	Davis et al.	326	113	09/07/00
	A9	6,404,237	06/11/02	Mathew et al.	326	113	12/29/00
	A10	6,376,317	04/23/02	Forbes et al.	438	283	06/28/00
	A11	6,188,243	02/13/01	Liu et al.	326	81	06/09/99

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

ATTY DOCKET NO.

51889/3

SERIAL NO.

10/719,119

Douglas R. Hackler, Sr. et al.

FILING

November 21, 2003

GROUP

2814

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A12	6,104,068	08/15/00	Forbes	257	365	09/01/98
	A13	6,097,221	08/01/00	Sako	326	113	12/10/96
	A14	6072,354	06/06/00	Tachibana et al.	327	390	09/29/97
	A15	4,468,574	08/28/84	Engeler et al.	307	451	05/03/82
	A16	4,300,064	11/10/81	Eden	307	446	02/12/79

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.